

CERTIFICATE OF MAILING

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, U. S. Patent and Trademark Office, Washington, D.C. 20231.

Date: 6-18-01


Himanshu S. Amin**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of:

Applicant(s): Cadez, *et al.*

Examiner: Unknown

Serial No: 09/517,462

Art Unit: 2774

Filing Date: March 2, 2000

Title: CLUSTER-BASED VISUALIZATION OF USER TRAFFIC ON AN INTERNET SITE

**Assistant Commissioner for Patents
U.S. Patent and Trademark Office
Washington, D.C. 20231**

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS) AND
CERTIFICATE UNDER 37 C.F.R. §3.73(B)**

As assignee of record of the entire interest of the above identified application, by virtue of an assignment recorded in the U.S. Patent and Trademark Office on June 20, 2000 at Reel 010918 and Frame 0702, hereby revokes all power of attorney previously given, and the following attorney(s) and/or agent(s) are hereby appointed to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Himanshu S. Amin, Registration No. 40,894; Gregory Turocy, Reg. No. 36,952; Christopher P. Harris, Reg. No. 43,660; Eric M. Highman, Reg. No. 43,672; Gary J. Pitzer, Reg. No. 39,334; John T. Kalnay, Reg. No. 46,816; Paul V. Keller, Reg. No. 42,713; Deborah Liu, Reg. No. 47,753 and Jeffrey R. Sadlowski Reg. No. 47,914.

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MICROSOFT CORPORATION, a corporation formed under the laws of the state of Washington certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor of the application identified above. The assignment was recorded with the U.S. Patent and Trademark Office June 20, 2000 at Reel 010918 and Frame 0702.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 6-13-01



Daniel D. Crouse
Assistant Secretary
Signature of Authorized Official

PATENT APPLICATION**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

ATTORNEY DOCKET NO. 1018:096US1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Cluster-Based Visualization of User Traffic on an Internet Site

the specification of which is attached hereto unless the following box is checked:

(X) was filed on 03/02/2000 as US Application Serial No. or PCT International Application Number 09/517,462 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 3 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below or have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: <u> </u> NO: <u> </u>
			YES: <u> </u> NO: <u> </u>

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

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425-427-5094

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 100 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Inventor's Signature06/12/00

Date

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION (continued)**

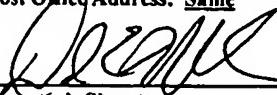
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4/25/00

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April 25, 2000

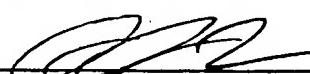
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5/1/00

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